

AMENDMENTS TO THE SPECIFICATION

Please amend the last paragraph starting on page 5 ending on page 6 as follows:

--The present invention provides a data broadcasting method capable of stably transmitting data through bidirectional handshaking during data communication. For the data handshaking in the core network, transmission data of a data block is comprised of a header block, a retransmission data block, and a transmission data block. In the downlink handshaking to a plurality of MSs from the core network, each MS reports whether transmission data has successfully been received by transmitting bitmap data. The core network collecting the bitmap data assigns a demanded retransmission data block to a retransmission data block position of the transmission data block before transmission to the plurality of MSs. Each MS then analyzes header information to receive the retransmission data block or skip reception of the retransmission data block. Moreover, each MS waits for a transmission request by the core network in order to uplink the bitmap data as to whether the transmission data has successfully been received, and uplinks the bitmap data at a uniquely assigned uplink channel position. In this case, MSs share an uplink channel.--